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PTO/SB/05 (11-00)

Approved for use through 10/31/02. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Attorney Docket No. 393032039800

First Inventor Kotaro TERADA

Title MIXING SIGNAL-PATH SETTING APPARATUS AND PROGRAM

Express Mail Label No. EV147810471US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EV147810471US

Date of Deposit: August 5, 2003

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Godofredo Campos

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents
Mail Stop Patent Application
P.O. Box 1450, Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets]
5. ☒ Oath or Declaration [Total Pages]
a. ☒ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (where there is an assignee) ☐ Power of Attorney By Assignee
11. ☐ English Translation document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citation(s):
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
Should be specifically itemized
15. ☒ Certified Copy of Priority Document
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: *

Prior application information:

Examiner *

Group / Art Unit: *

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

or ☐ Correspondence address below

25224

(Insert Customer No. or Attach bar code label here)

Name	David L. Fehman				
Address	Morrison & Foerster				
	555 W. 5th Street, 35th Floor				
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Name (Print/Type)	David L. Fehman	Registration No. (Attorney/Agent)	28,600		
Signature			Date	August 5, 2003	

FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

☐ Applicant Claims Small Entity Status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$790.00

Complete if Known

Application Number Not yet assigned

Filing Date Concurrently herewith

First Named Inventor Kotaro TERADA

Examiner Name Not yet assigned

Group Art Unit Not yet assigned

Attorney Docket No. 393032039800

METHOD OF PAYMENT

☐ Check ☐ Credit Card ☐ Money Order ☐ OtherDeposit
Account
Number

03-1952

Deposit
Account
Name

Morrison & Foerster LLP

The Commissioner is authorized to: (check all that apply)

- ☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) required Under 37 CFR 1.16 and 1.17
☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity

Small Entity

Fee
CodeFee
(\$)Fee
CodeFee
(\$)

Fee Description

Fee
Paid

1001

750

2001

375

Utility filing fee

750

1002

330

2002

160

Design filing fee

1003

520

2003

260

Plant filing fee

1004

750

2004

375

Reissue filing fee

1005

160

2005

80

Provisional filing fee

SUBTOTAL (1) (\$750.00)

2. EXTRA CLAIM FEES

Total Claims	13	- 20 =	0	x	18	=	\$0
Independent Claims	2	- 3 =	0	x	84	=	\$0

Multiple Dependent = \$

Large Entity

Small Entity

Fee
CodeFee
(\$)Fee
CodeFee
(\$)

Fee Description

1202

18

2202

9

Claims in excess of 20

1201

84

2201

42

Independent claims in excess of 3

1203

280

2203

140

Multiple dependent claims, if not paid

1204

84

2204

42

**Reissue Independent claims over original patent

1205

18

2205

9

**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$0)

** or number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity

Small Entity

Fee
CodeFee
(\$)Fee
CodeFee
(\$)

Fee Description

Fee Paid

1051

130

2051

65

Surcharge - late filing fee or oath

1804

920*

1804

920*

Requesting publication of SIR prior to Examiner action

1805

1,840*

1805

1,840*

Requesting publication of SIR after Examiner action

1251

110

2251

55

Extension for reply within first month

1252

410

2252

205

Extension for reply within second month

1253

930

2253

465

Extension for reply within third month

1254

1,450

2254

725

Extension for reply within fourth month

1255

1,970

2255

985

Extension for reply within fifth month

1401

320

2401

160

Notice of Appeal

1402

320

2402

160

Filing a brief in support of an appeal

1403

280

2403

140

Request for oral hearing

1451

1,510

1451

1,510

Petition to institute a public use proceeding

1452

110

2452

55

Petition to revive - unavoidable

1453

1,300

2453

650

Petition to revive - unintentional

1501

1,300

2501

650

Utility issue fee (or reissue)

1502

470

2502

235

Design issue fee

1503

630

2503

315

Plant issue fee

1460

130

1460

130

Petitions to the Commissioner

1807

50

1807

50

Petitions related to provisional applications

1806

180

1806

180

Submission of Information Disclosure Stmt

8021

40

8021

40

Recording each patent assignment per properties (times number of properties)

1809

750

2809

375

Filing a submission after final rejection (37 CFR § 1.129(a))

1810

750

2810

375

For each additional invention to be examined (37 CFR § 1.129(b))

1801

750

2801

375

Request for Continued Examination (RCE)

1802

900

1802

900

Request for expedited examination of a design application

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$40.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

David L. Fehrman

Registration No.
(Attorney/Agent)

28,600

Telephone

(213) 892-5601

Signature



Date

August 5, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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